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**TRANSMITTAL  
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Total Number of Pages in This Submission

2

Application Number

10/606,452

Filing Date

June 26, 2003

First Named Inventor

Lawrence M. Giacomini et al.

Group Art Unit

3743

Examiner Name

Unknown

Attorney Docket Number

200-65200 (2003-00399)

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Response☐ After Final (Response)☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)  
and Accompanying Petition☐ Petition to Convert to a  
Provisional Application☒ Power of Attorney By Assignee and  
Establishment of Right of Assignee to  
Prosecute Under 37 CFR §3.73(b)☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to  
Group☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Inquiry☒ Other Enclosure(s)  
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Mark C. Pickering, Reg. No. 36,239

Signature

Date

March 5, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: March 5, 2004

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March 5, 2004

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PATENT  
Attorney Docket No. 200-65200 [2003-00399]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
APPLICATION FOR UNITED STATES PATENT

In re Patent Application of	)	Group Art Unit: 3743
Lawrence M. Giacomini et al.	)	Examiner: Unknown
Appln. No. 10/606,452	)	POWER OF ATTORNEY BY ASSIGNEE AND
Filed: June 26, 2003	)	ESTABLISHMENT OF RIGHT OF ASSIGNEE
For: HEAT EXCHANGER WITH INCREASED	)	<u>TO PROSECUTE UNDER 37 C.F.R. §3.73(b)</u>
HEAT TRANSFER EFFICIENCY AND A	)	
LOW-COST METHOD OF FORMING	)	
THE HEAT EXCHANGER	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:


ADVANCED FIBRE COMMUNICATIONS, INC., assignee of the entire right, title and interest in the above-identified application by assignments dated July 28, 2003 and August 4, 2003, **which assignments are recorded in the U.S. Patent and Trademark Office at Reel 014359, Frame 0625**, hereby appoints the Law Offices of Mark C. Pickering, a firm composed of: Mark C. Pickering (36,239) as our attorney to prosecute the above-identified application, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Mark C. Pickering  
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The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

ADVANCED FIBRE COMMUNICATIONS, INC.

Dated: 3/3/04

By:   
Name: Amy M. Paul  
Title: Vice President and General Counsel